

1 specific equipment can be targeted and selected, and once a forensic image is
2 created of the associated media of that equipment, that search terms and criteria
3 can be crafted to further target the desired objective ESI. Mr. Master is seemingly
4 trying to twist the ORDER to be an order to look for “documents”. In fact,
5 “documents” are a very small specific limited subset of ESI, and limiting the
6 ORDER to “documents” would be a gross misapplication of the plaintiff’s request,
7 the judge’s order, and the very nature and purpose of electronic discovery, as
8 related to this matter.

9 19. Mr. Master also seemingly tries to limit the ORDER to “computer
10 equipment.” Again, in fact, it is the media ASSOCIATED with (and often
11 contained within) equipment (e.g. hard disks, CD’s, tapes, etc) that is the container
12 of ESI, and should be imaged and searched.

13 20. Mr. Master states that “Sue L’Heureux, the City’s Finance Officer,
14 threw out the old hard-drive after installing the new one into that laptop.” Ms.
15 L’Heureux states in her declaration that “I replaced the crashed hard drive on that
16 laptop with the new hard drive. I threw away the old hard drive that had crashed.”
17 It is my opinion that this testimony is highly suspect. In order for this testimony to
18 be true, five things would have to be true:

- 19 a) Ms. L’Heureux, who is the City’s Finance Officer and not the City’s IT
20 Consultant, would have had to have the knowledge to order the correct
21 hard drive for the laptop computer in question.
- 22 b) Ms. L’Heureux would have had to have the knowledge, skills, tools,
23 and expertise to remove the hard disk from the laptop computer.
- 24 c) Ms. L’Heureux would have had to have the confidence, knowledge,
25 skills, tools, and expertise to insert, connect, test, and seal the new hard
26 disk into the laptop computer.
- 27 d) Ms. L’Heureux would have had to have the knowledge, skills, and
28 expertise to configure the new hard disk, install and configure the

1 default software for the computer to work, then install and configure
2 any City-specific software, then test all of the above.

- 3 e) Then, Ms. L'Heureux would have had to believe that it was acceptable
4 to discard a City asset, that contained important data that she was
5 responsible for, and one that might have been related to a current
6 litigation matter, and one that might be protected by Federal Gramm-
7 Leach-Bliley and HIPAA, and State SB1386 and AB1950 regulations

8 21. Mr. Master states that the "defendants contend that the parties should
9 agree on search criteria ... before Plaintiff's expert inspects ... and copies
10 information ..." His contention is wholly inappropriate. His further delays at
11 inspection and imaging are continuing to allow spoliation of evidence to occur.
12 The imaging is independent of the inspection. The imaging, based on prudent
13 forensic process, should occur first, to best preserve the ESI. Then, after the
14 images are secured, the search criteria can be determined.

15 22. Mr. Master states that "Allowing plaintiffs to obtain the data before
16 agreeing on how they will use it is ripe with the potential for abuse..." His
17 statement comes either from being misinformed, or from attempting to
18 misrepresent what he has learned. In fact, once the imaging process has occurred,
19 the data is not in the hands of the plaintiffs, but in the hands of the experts. And,
20 the imaged data is not in a form that the plaintiffs could even see, even if they held
21 the images and wanted to see the contents of the images. A forensic image
22 required special software to be able to see "inside" the image, and to extract out
23 any data from within the image, and can be further password protected to
24 additionally ensure that unauthorized users cannot see the contents. Also, having a
25 forensic image of data is absolutely NOT ripe with the potential for abuse, but
26 instead, is ripe with opportunities for being able to preserve and protect valuable
27 ESI for a case - - and is the very objective of the FRCP - - to allow the parties to
28 have access to the ESI for a case.

1 23. Mr. Master states that “The only way to limit the possibility of
2 plaintiffs conducting an overbroad search would be to have a protective order that
3 identifies what terms their expert would be allowed to use in conducting his search
4 of City files.” In fact, this statement is false. He continues on to suggest the
5 search be limited to “Boolean-type” searches. In fact, that term is vague and
6 ambiguous. All-in-all, it is my opinion that it is wholly ineffective, unreliable,
7 ineffective, and a bastardization of the process and desired objective results, to
8 have any of the litigants in this case (who none of them are qualified forensic
9 experts) dictate which tools and methods should be used in the highly-specialized
10 field of computer forensics. It is, in my opinion, valuable to have the appropriate
11 parties identify their objectives to the experts, so that the experts can apply their
12 expert skills, knowledge, training, expertise, and tools to attempt to accomplish the
13 case/litigants’ objectives.

14 24. Mr. Master states “Seemingly, this would mean that plaintiffs’ expert
15 would read all of the ‘hits’ ...” This is untrue. Mr. Master also states that the
16 plaintiffs will have “unbridled access” to City data. This is also untrue. These
17 false conclusions may have been arrived at due to Mr. Master’s unwillingness to
18 continue his questions during the January 12 conference call, as further discussed
19 below.

20 25. Mr. Master seems to desire that experts not be allowed to discuss their
21 work process, obstacles, or related issues with plaintiff, but only be limited to
22 discussing hours worked and costs. This desire (and related approach) is unheard
23 of by me, and would be wholly ineffective, and unproductive. My concern is that
24 if this desire is implemented, that the very discovery process would be severely
25 compromised and damaged.

26 26. Mr. Master states, related to the January 12, 2007, conference call,
27 that “it became exceedingly difficult to obtain answers from Mr. Cooper ...” In
28 fact, after approximately 1 hour of Mr. Master’s deposition-like questions and